



Recombinant *Saccharomyces cerevisiae* Endonuclease Scel small subunit (ENS2), partial

Product Code	CSB-YP320082SAC
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P12294
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MKKQNLNSIL LMYINYIINY FNNIHKQLK KDWIMEYEYM YKFLMNNMTC FIKWDNNKIL LLLDMYYNVL YNYHKQRTPM SNKRLMNSKN IMDYKLLYTY FYILNKMKME MDNYNNNNNN ISLKYNELLK NIMNNLNKYKT SNIETNLSNN FYLMDKYLIN KYMKYLDMLN MIPNNYMFNN INYKGKLNK TVLDLNNNEF YDYLSGLIEG DGYIGPGGIT ITNHANDVLN TIFINKRIKN SILVEKWMDT LKDNPYFVNA FSINIKNLA KEKIFTNIYN KLYSDYKINQ INNHIPIYNY LKINNKLPK NIMDIKNYW LAGFTAADGS FLSSMYNPKD TLLFKNMRPS YVISQVETRK ELIYLIQESF DLSISNVKKV GNRKLDKDFK FTRTTDELMK FIYYFDKFLP LHDNKQFNYI KFRFNTFIKS YNWNRRVFGL VLSEYINNIK IDNYDYYYYN KYINMHNARK PKGYIK
Source	Yeast
Target Names	ENS2
Protein Names	Recommended name: Endonuclease Scel small subunit EC= 3.1.21.- Alternative name(s): Endo.Scel 50 kDa subunit Maturase-like RF3 protein
Expression Region	1-476
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.